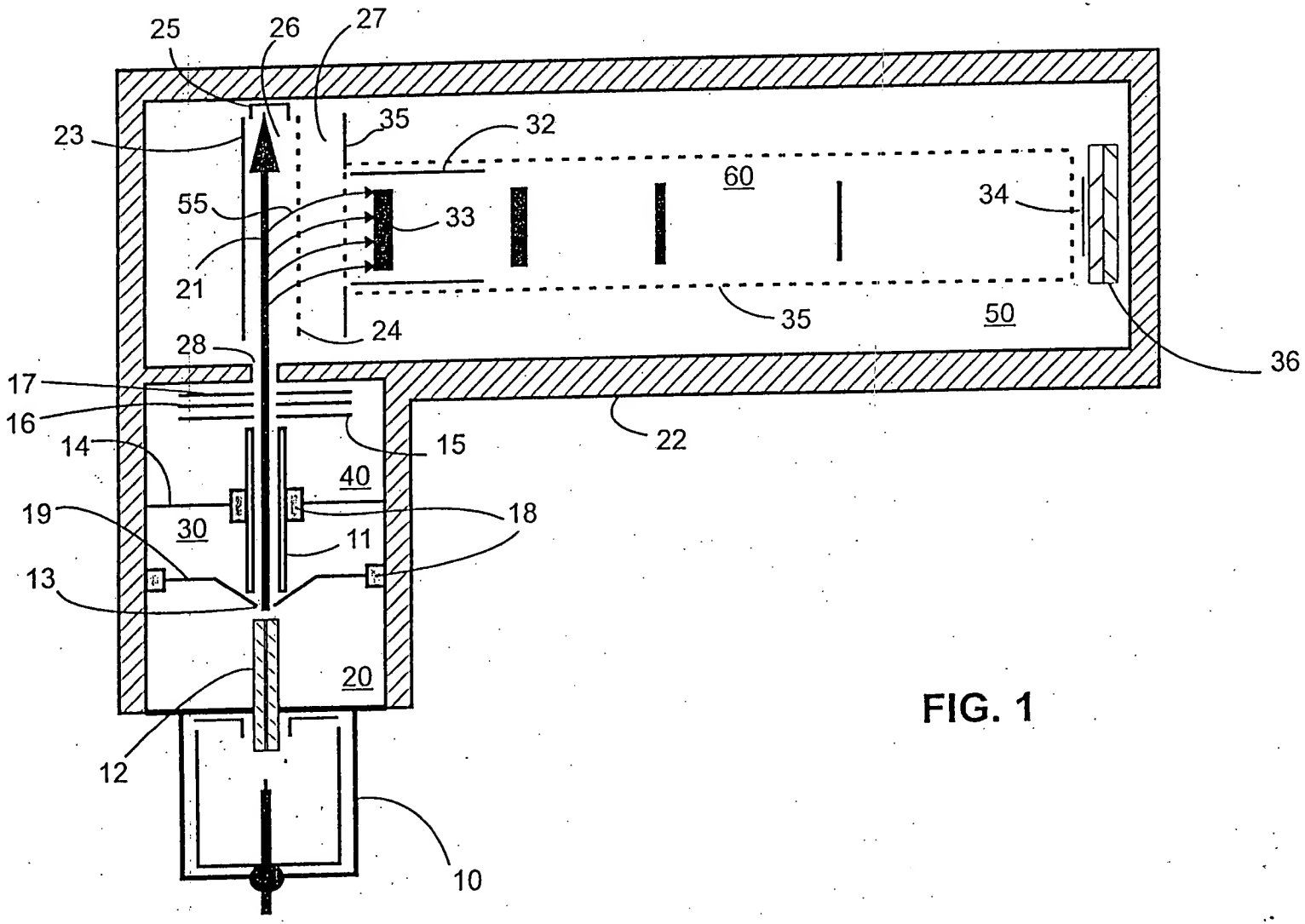


FIG. 1

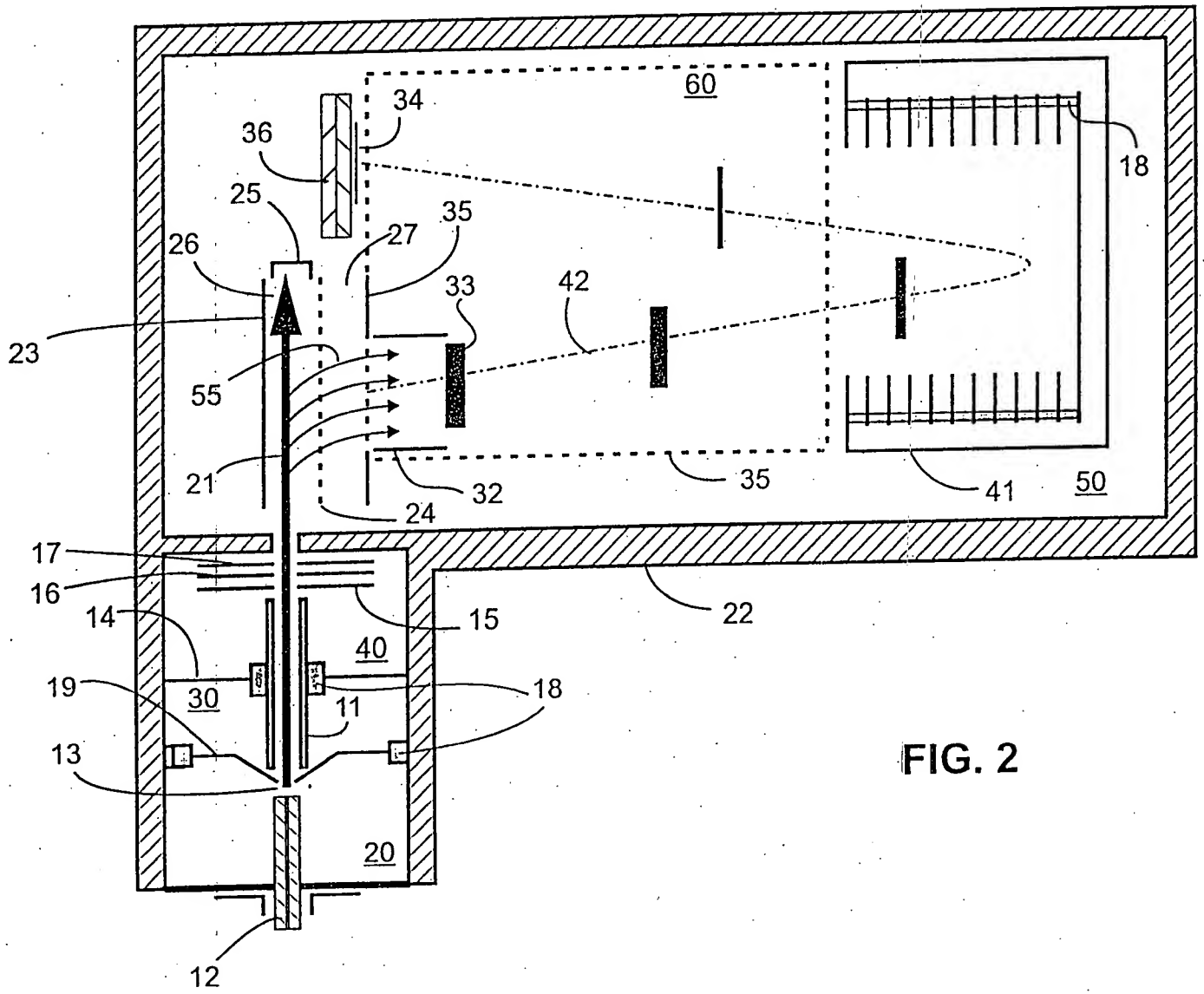


FIG. 2

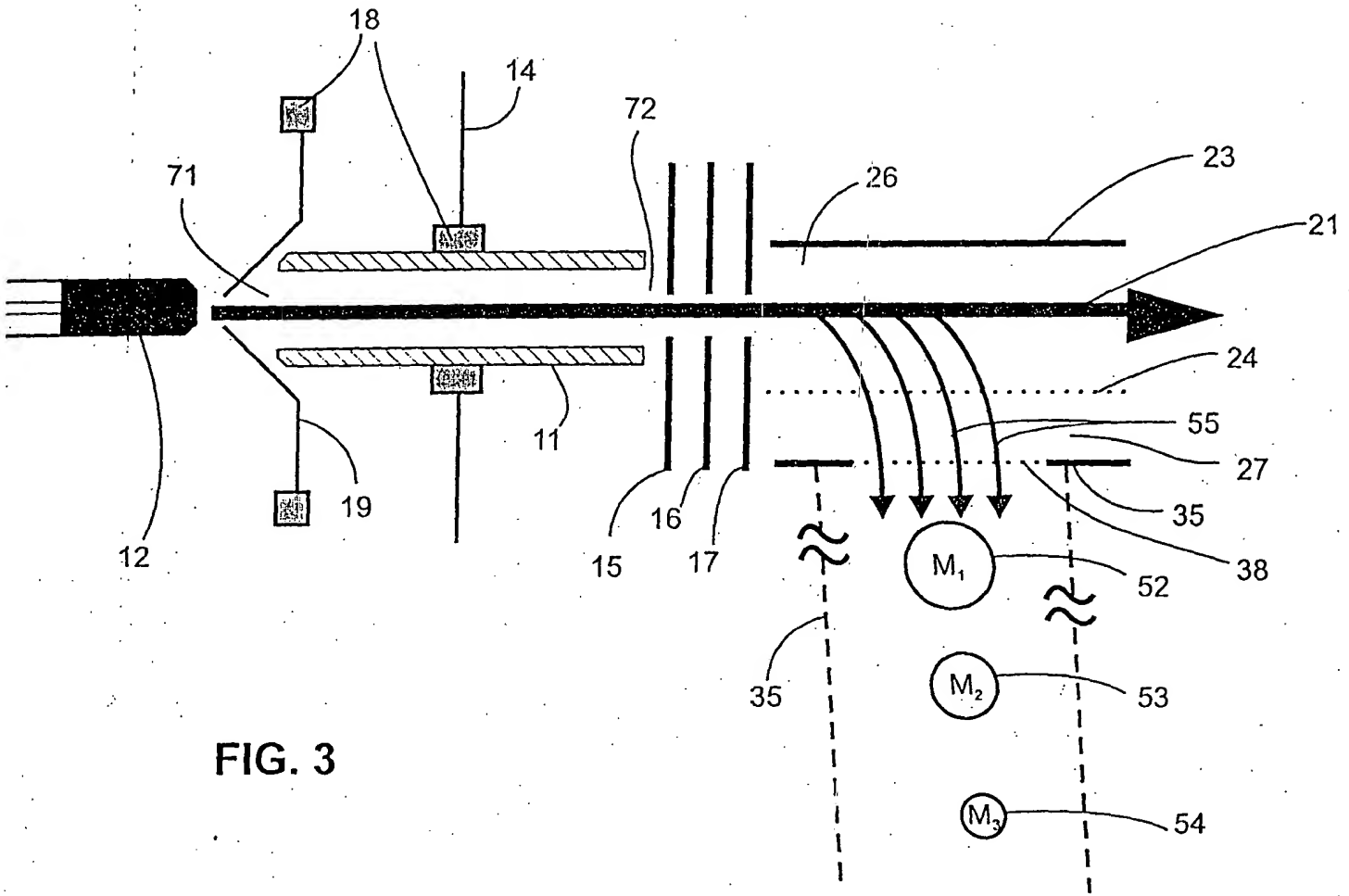

18
14
72
71
26
23
21
24
55
27
35
38
11
19
12
15
16
17
M_1
52
35
M_2
53
M_3
54

FIG. 3

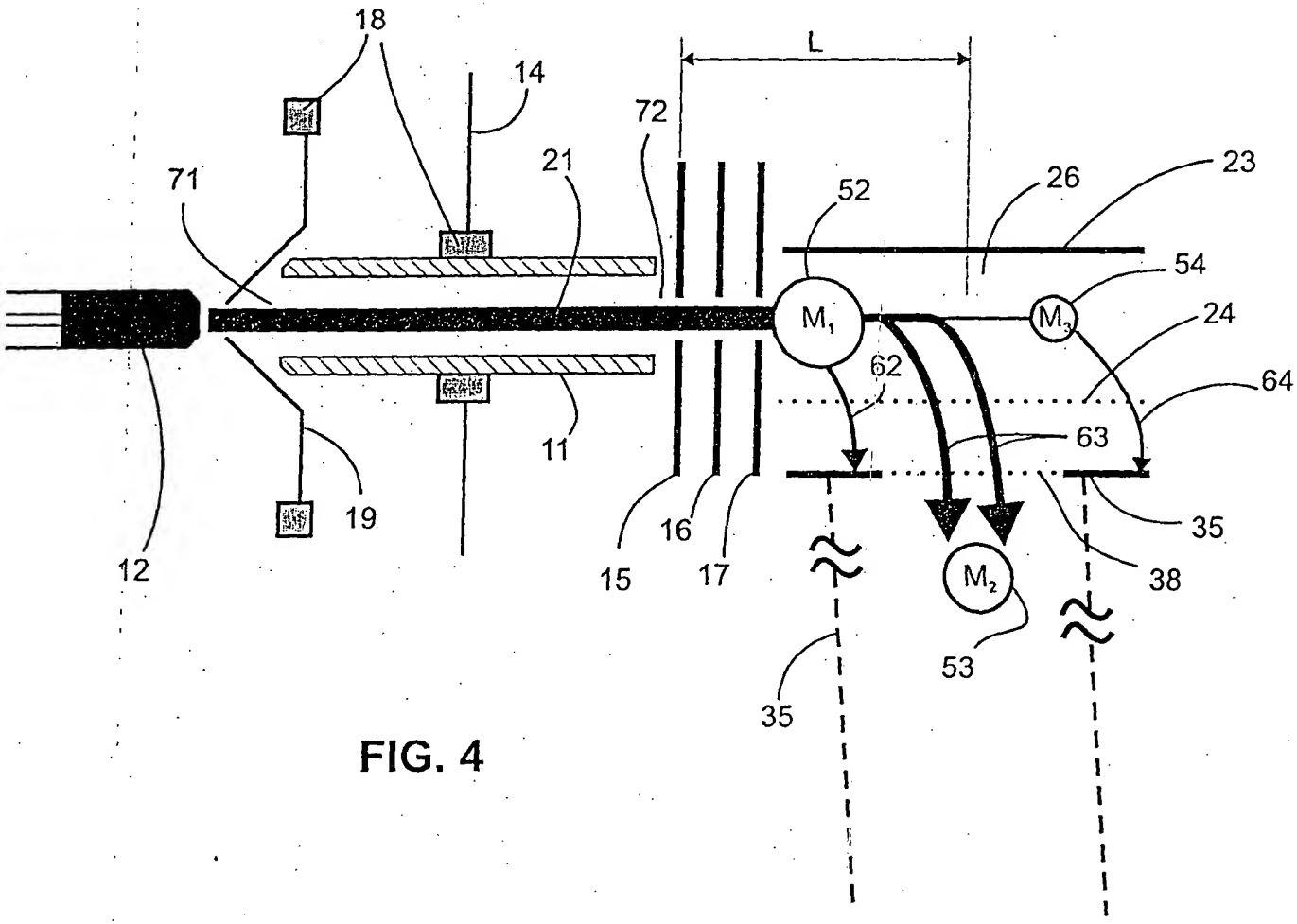

18
14
L
72
71
21
52
26
23
54
M_1
M_3
24
62
64
63
11
19
12
16
15
17
35
38
M_2
53
35

FIG. 4

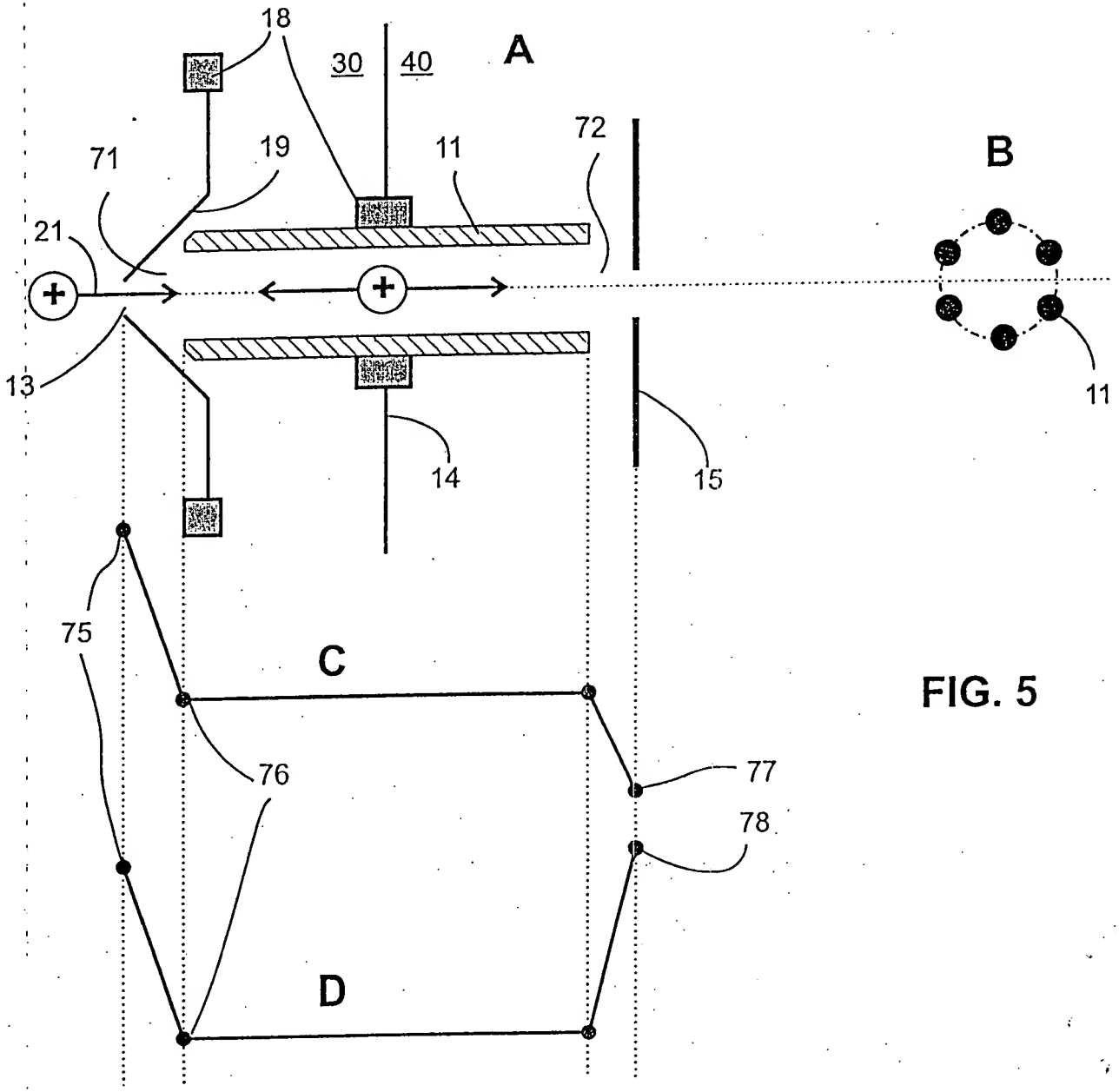


FIG. 5

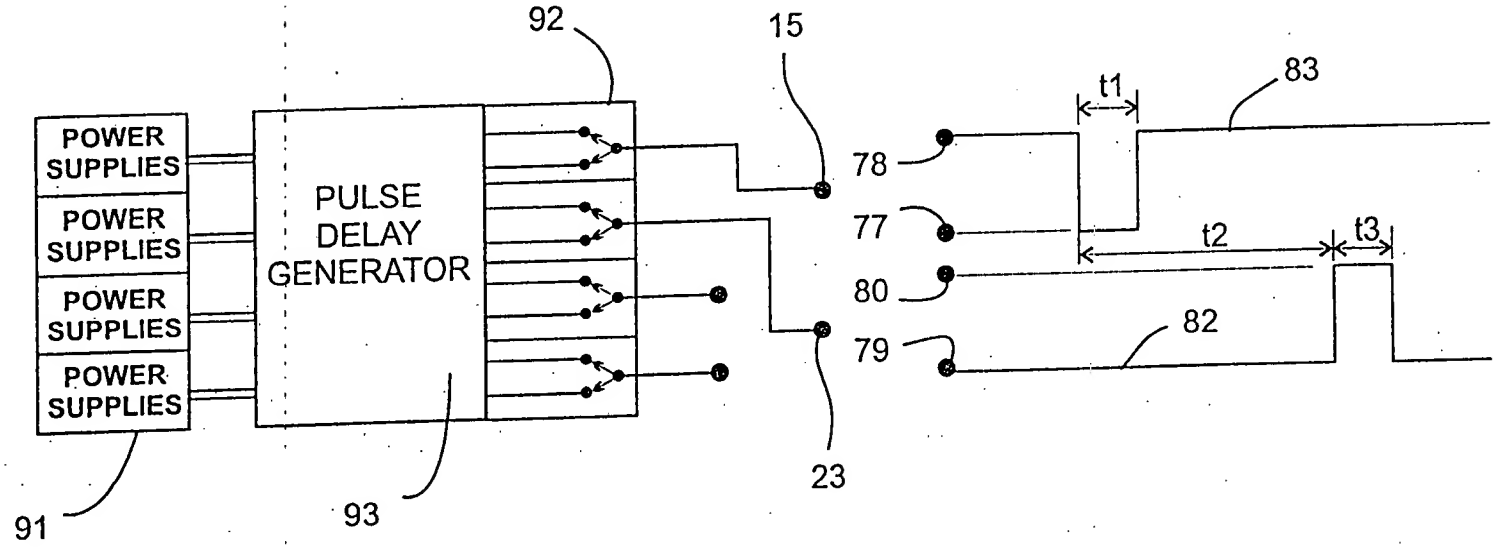


FIG. 6

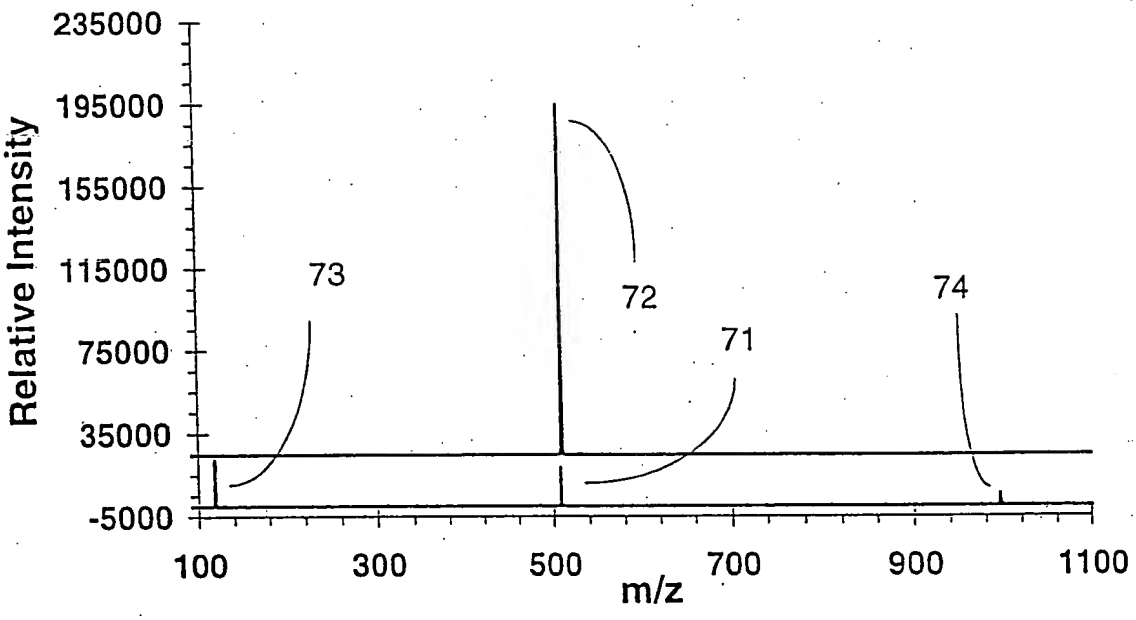

235000
195000
155000
115000
75000
35000
-5000
Relative Intensity
73
72
71
74
100
300
500
700
900
1100
m/z

FIG. 7A

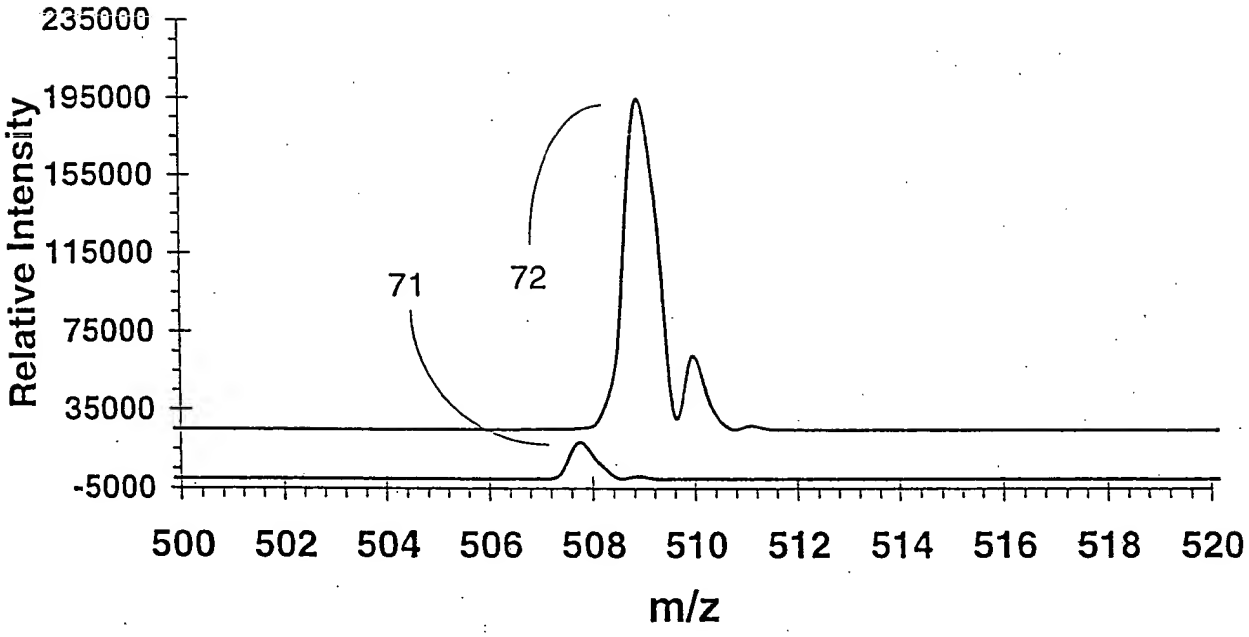

235000
195000
155000
115000
75000
35000
-5000
Relative Intensity
71
72
500
502
504
506
508
510
512
514
516
518
520
m/z

FIG. 7B

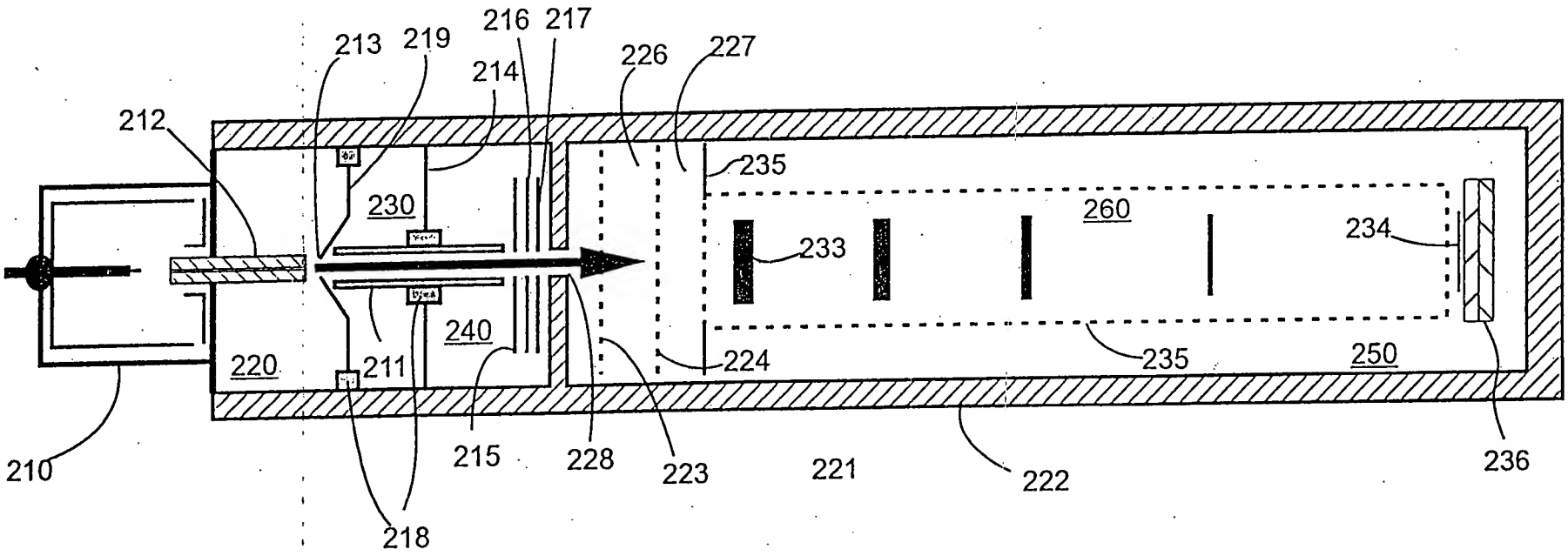
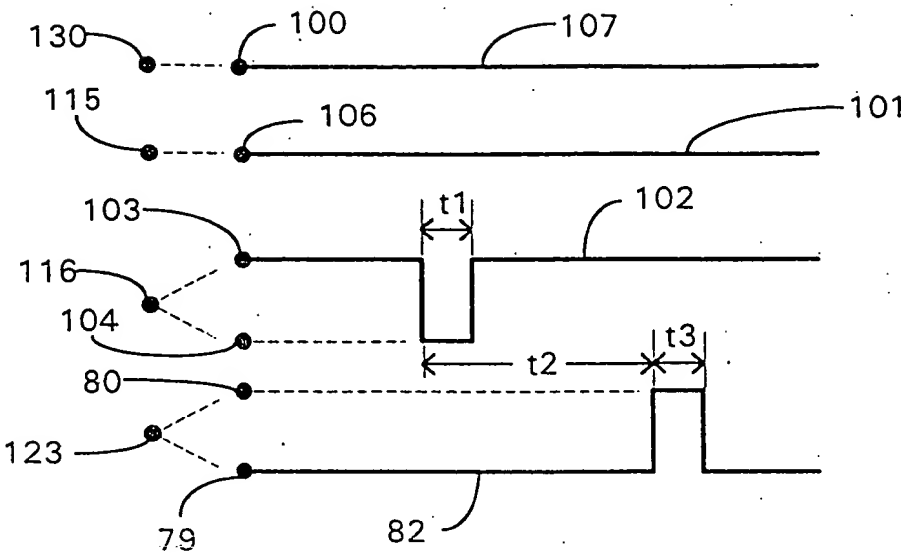
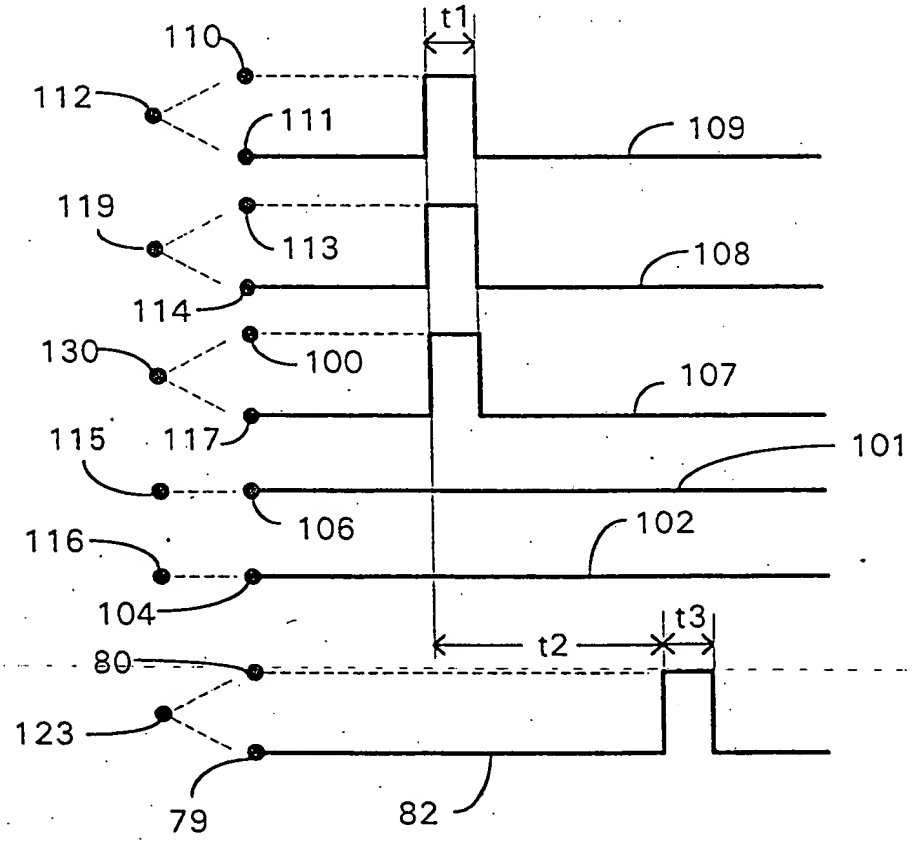


FIG. 8

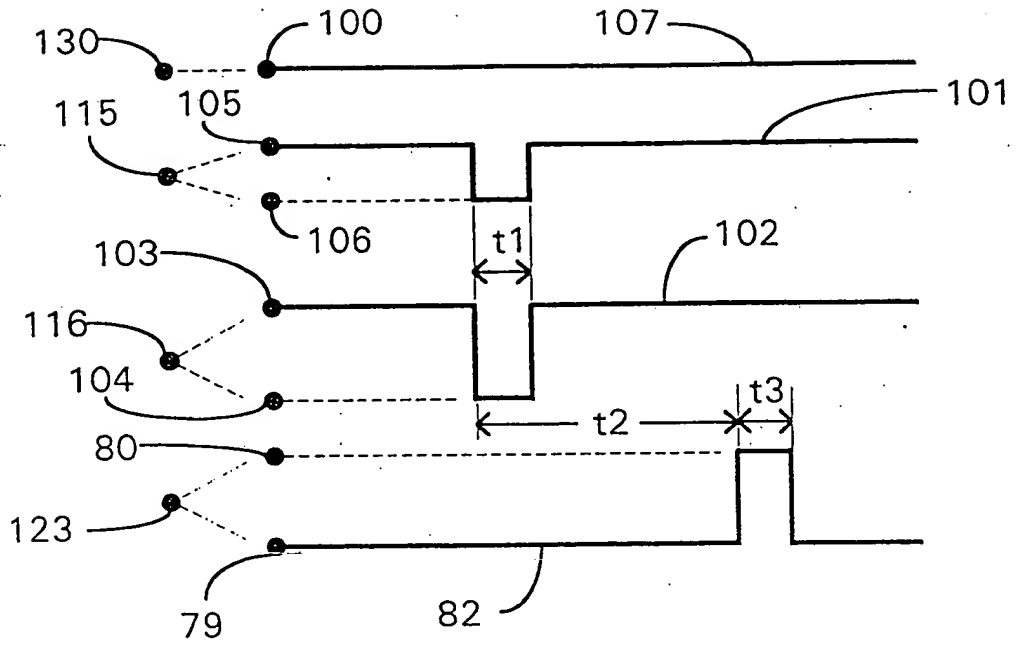

130
100
107
115
106
101
103
t1
102
116
104
t3
t2
80
123
79
82

A


t1
110
112
111
109
119
113
108
114
130
100
107
115
117
101
106
116
102
104
t3
t2
80
123
79
82

B

FIG. 9


130
100
107
101
115
105
106
t1
102
103
116
104
t3
t2
80
123
79
82
A

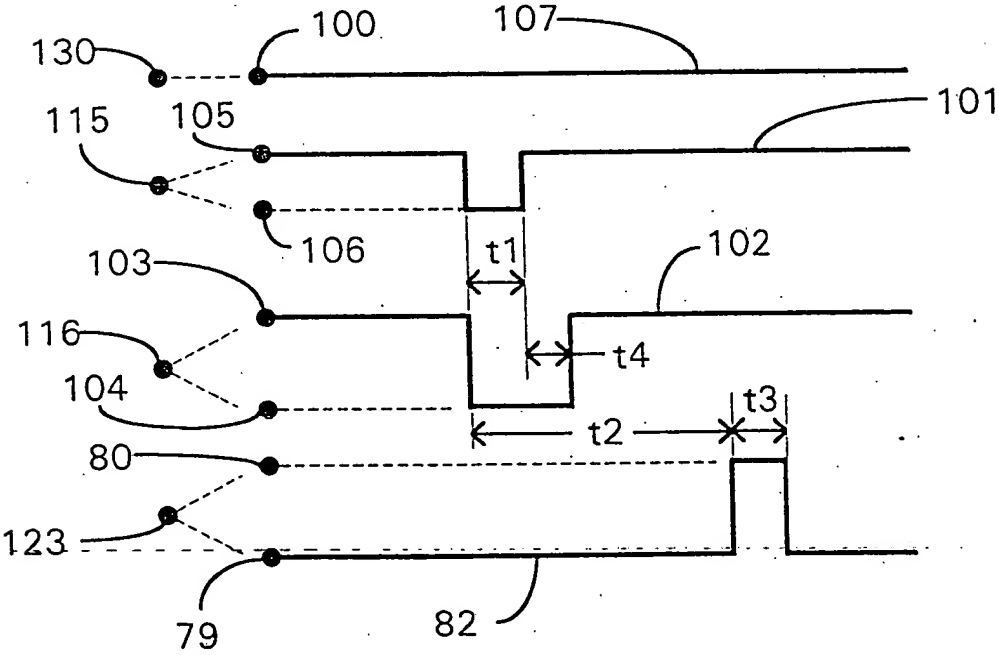

130
100
107
101
115
105
106
t1
102
103
116
t4
104
t3
t2
80
123
79
82
B

FIG. 10

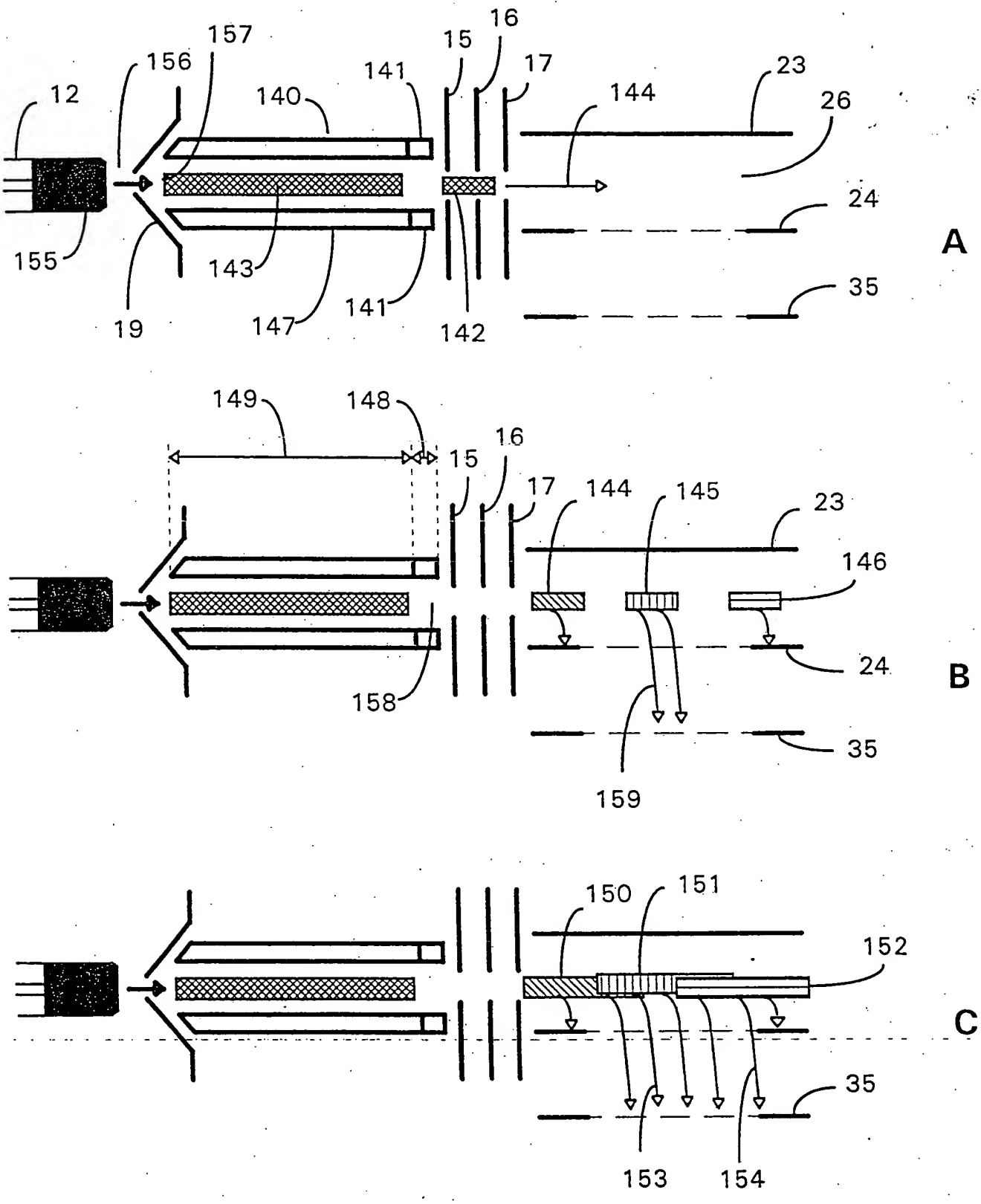

12
157
156
140
141
15
16
17
144
23
26
24
155
143
147
141
142
19
35
A
149
148
15
16
17
144
145
23
146
24
158
159
35
B
150
151
152
153
154
35
C

FIG. 11

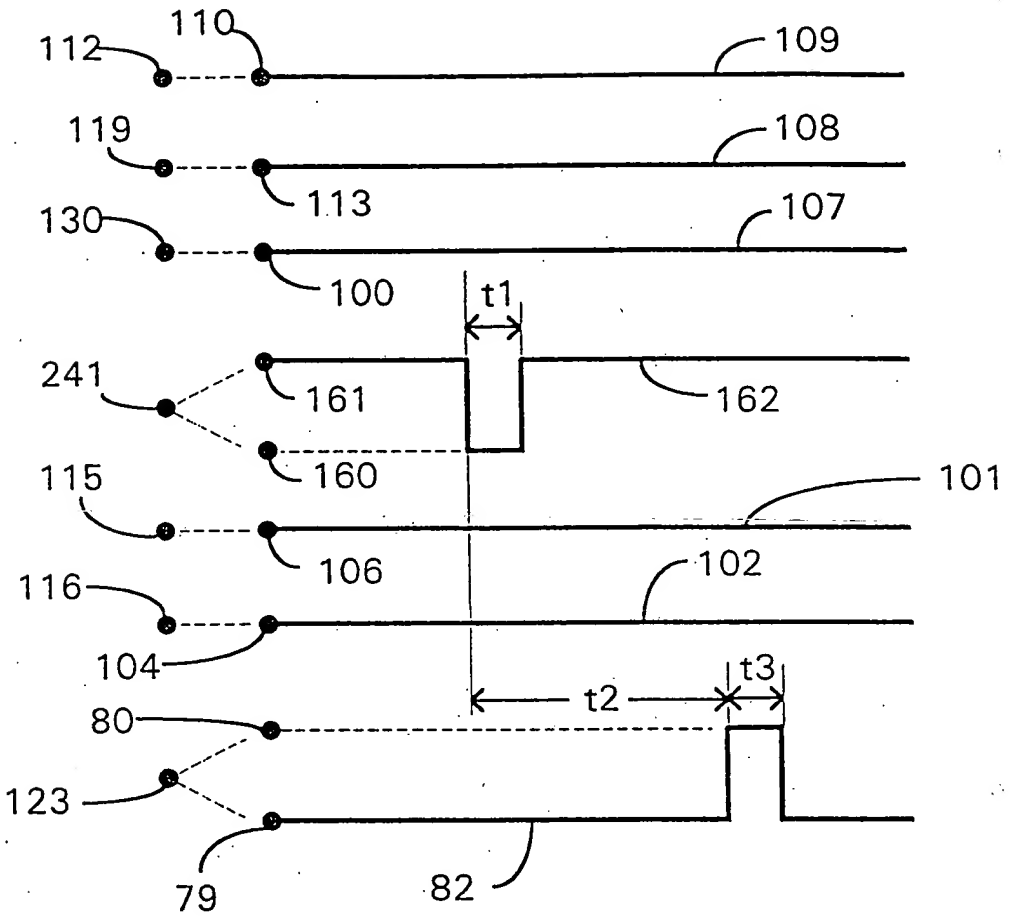

110
112
109
119
108
113
130
107
100
t1
241
161
162
160
115
101
106
116
102
104
t3
t2
80
123
79
82

FIG. 12